

Title (en)

RESOURCE ALLOCATION METHODS FOR SOUNDING REFERENCE SIGNALS IN UPLINK

Title (de)

RESSOURCENZUWEISUNGSVERFAHREN FÜR LOTUNGSREFERENZSIGNALS IN EINER AUFWÄRTSVERBINDUNG

Title (fr)

PROCÉDÉS D'ATTRIBUTION DE RESSOURCES PERMETTANT DE SONDER DES SIGNAUX DE RÉFÉRENCE DANS UNE LIAISON MONTANTE

Publication

EP 2820904 B1 20180110 (EN)

Application

EP 13708122 A 20130301

Priority

- IN 616DE2012 A 20120302
- EP 2013054124 W 20130301

Abstract (en)

[origin: US2013229989A1] Apparatus, methods, and program products are presented that perform the following: allocating a set of sounding reference signal resources in a sounding reference signal resource space to a plurality of user equipment using a portioning scheme, and signaling indications of the allocated set of sounding reference signal resources to the plurality of user equipment. The portioning scheme may be a load balancing, complete partitioning, or hybrid scheme. The selection of a portioning scheme may be based on load.

IPC 8 full level

H04W 28/08 (2009.01)

CPC (source: EP US)

H04L 5/0048 (2013.01 - EP US); **H04W 72/23** (2023.01 - US); **H04L 5/0037** (2013.01 - EP US); **H04L 5/0066** (2013.01 - EP US)

Cited by

EP4266798A4

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

US 2013229989 A1 20130905; US 8797988 B2 20140805; EP 2820904 A1 20150107; EP 2820904 B1 20180110; IN 616DE2012 A 20150821; JP 2015513852 A 20150514; JP 5988256 B2 20160907; WO 2013127978 A1 20130906

DOCDB simple family (application)

US 201213550899 A 20120717; EP 13708122 A 20130301; EP 2013054124 W 20130301; IN 616DE2012 A 20120302; JP 2014559236 A 20130301